

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	09/693,271	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:07
S2	11	("20010052543" "5041922" "6250552" "6482330" "5689105" "5721942" "6268919" "4518627" "4884507" "4202445").pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:10
S3	1	S2 and hard near2 drive	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:10
S4	3372	(hard near2 drive).ti.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:11
S5	3073	(hard near2 disk near2 drive).ti.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:12
S6	2	S2 and abrad\$5	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:18
S7	7	bever and abraadeable	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:20
S8	7	bever and abraadeable and ultracard	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:20
S9	7	S8 and (ISO or ansio or IEC or "hard drive" or "hard disk drive" or "hdd" or "hard disc drive")	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:20

S10	7	S8 and (ISO or ansi or IEC or "hard drive" or "hard disk drive" or "hdd" or "hard disc drive")	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 11:20
S11	242	("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and card with magnetic\$4 with hard with drive	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 12:36
S12	192	("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and card with magnetic\$4 with hard with drive same read\$4	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 12:36
S13	128	("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and card near3 hard near3 drive same read\$4	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 14:37
S14	28	("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and card near3 hard adj drive same read\$4 same smart same strip \$1	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 15:10
S15	85	("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and card near3 hard adj drive	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 15:39
S16	57	S15 not S14	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 15:39
S17	2538	"hard drive" with card with (stor\$4 or record \$4 or writ\$4) with (data or information)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 15:54
S18	143	S17 and "235"/\$.ccls.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 15:54
S19	16398	("hard drive" or hdd or "hard disk drive" or "hard disc drive") with card with (storage or media or memory)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:15

S20	787	S19 and ("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:15
S21	632	S19 and ("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and (magnetic\$4 or magnet)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:16
S22	276	S19 and ("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and smart with card	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:30
S23	194	S19 and ("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and (smartcard or (smart adj card))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:30
S24	102	S19 and ("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and (smartcard or (smart adj card)) and (shutter or slot)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:46
S25	8	S19 and ("235"/\$.ccls. "360"/\$.ccls. "365"/\$.ccls.) and (smartcard or (smart adj card)) and (shutter or slot) with (expos\$4 or reveal \$4)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:46
S26	20	connor.in. and card with (shutter or slot)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:47
S27	55	("1756547"   "20010011684"   "20010052543"   "20010052543"   "20050194453"   "20050194453"   "20060038014"   "3648832"   "3677843"   "3732640"   "3838252"   "3986205"   "0386475"   "4058839"   "4076125"   "4100689"   "4104682"   "4202445"   "4277809"   "4314289"   "4394621"   "4518627"   "4518627"   "4592042"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:49

		"4592042"   "4659914"   "4687712"   "4745267"   "4791283"   "4884507"   "4985795"   "5041922"   "5227212"   "5288942"   "5537282"   "5689105"   "5689105"   "5721942"   "5721942"   "5830590"   "5843565"   "5844230"   "5861220"   "5870260"   "5932865"   "5942744"   "6043947"   "6141161"   "6155410"   "6184788"   "6250552"   "6268919"   "6268919"   "6310471"   "6482330"   "6482330"   "6629643"   "6871682"   "6969006"   "7036739"   "RE38290").PN.				
S28	0	09/693,271	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:57
S29	8	mann.in. and ultracard. as.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:57
S30	7	mann.in. and ultracard. as. and ansi	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:57
S31	7	mann.in. and ultracard. as. and ansi and hard	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:58
S32	7	mann.in. and ultracard. as. and ansi and hard near3 drive	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:58
S33	0	mann.in. and ultracard. as. and ansi same hard near3 drive	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:59

S34	1	"6767238".pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 16:59
S35	1	"5339209".pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 17:07
S36	277	("hard drive" or "hard disk drive" or hdd or "hard disc drive") with (uncover\$4 or reveal\$4 or expos\$4) near4 (surface or media or medium or magnetic\$5 or disk or disc)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 17:42
S37	6	("hard drive" or "hard disk drive" or hdd or "hard disc drive") with (uncover\$4 or reveal\$4 or expos\$4) near4 (surface or media or medium or magnetic\$5 or disk or disc) same card	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 17:43
S38	27	("hard drive" or "hard disk drive" or hdd or "hard disc drive") with (uncover\$4 or reveal\$4 or expos\$4) with (surface or media or medium or magnetic\$5 or disk or disc or track) same card	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 17:59
S39	158	("hard drive" or "hard disk drive" or hdd or "hard disc drive") with (uncover\$4 or reveal\$4 or expos\$4) with (surface or media or medium or magnetic\$5 or disk or disc or track) and card	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 17:59
S40	131	S39 not S38	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/07 18:36

7/ 8/ 2009 3:36:36 PM

C:\Documents and Settings\Dwalsh1\My Documents\EAST\Workspaces\East Searches

\09693271\_6.wsp